Industrial Machinery Mechanics (49-9041)

Occupation description: Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems. Excludes "Millwrights" (49-9044), "Mobile Heavy Equipment Mechanics, Except Engines" (49-3042), and "Maintenance Workers, Machinery" (49-9043).

Employment and Job Openings

| | Average employment | | | Aver | age annual openi | ngs |
|----------------------|--------------------|-----------------|----------------|--------|------------------|--------|
| | 2010 estimate | 2020 projection | Percent change | Growth | Replacement | Total |
| Alaska | 369 | 421 | 14.1 | 5 | 7 | 12 |
| United States | 287,100 | 349,000 | 21.6 | 6,190 | 5,520 | 11,710 |

Job outlook

Alaska: Alaska's employment growth is moderate with moderate employment opportunities. Read more.

2013 Wages 🛭

| | Mean Wage and 95% Confidence Interval | | Wage by Percentile | | | |
|------------------------------------|--|-------|--------------------|-------|--------|-------|
| | Low | Mean | High | 10th | Median | 90th |
| United States | n/a | 23.83 | n/a | 14.95 | 23.03 | 34.58 |
| Alaska | 28.09 | 29.54 | 30.99 | 19.09 | 29.92 | 39.71 |
| Anchorage/Mat-Su Area (MSA) | 26.87 | 28.97 | 31.07 | 20.07 | 28.08 | 38.12 |
| Fairbanks North Star Borough (MSA) | 27.80 | 32.07 | 36.34 | 19.61 | 34.66 | 40.66 |
| Balance of State | 27.20 | 29.39 | 31.58 | 14.15 | 30.99 | 40.41 |

Labor Force Indicators

| 2012 Worker Characteristics | | | | | |
|-----------------------------|---------------------|---------------------|---------------------|---------------------|--|
| Total workers | Nonresident workers | Percent nonresident | Percent age 45 plus | Percent age 50 plus | |
| 401 | 97 | 24.2 | 46.7 | 34.1 | |

| 2012 Potential Supply | | | |
|---|----|--|--|
| Qualified but working in another occupation | 94 | | |
| Currently employed in a lower paid occupation | 37 | | |
| UI claimants previously working in occupation | 30 | | |

| 2012 ALEXsys Employment Data | | | |
|---|-----|--|--|
| Number of registrants | 264 | | |
| Number of job position postings | 82 | | |
| Ratio of registrants to job position postings | 3.2 | | |

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: High school diploma or equivalent On-the-job training: Long-term on-the-job training Work experience: None

| Training Resources | |
|--|--------|
| | |
| | Degree |
| Alaska Technical Center | - U |
| Millwright Maintenance | |
| | |
| | Degree |
| Beacon OHSS | |
| Energy Isolation (NSTC and OSHA Offered) | |
| | |
| | Degree |
| Fairbanks Area Carpenter Training Center | |
| Millwright Apprenticeship | |
| Millwright Qualification | |

Department of Labor and Workforce Development, Research and Analysis Section P.O. Box 115501 Juneau, Alaska 99811-5501 Phone: 907.465.4500, Fax: 907.523.9654 June 29, 2014